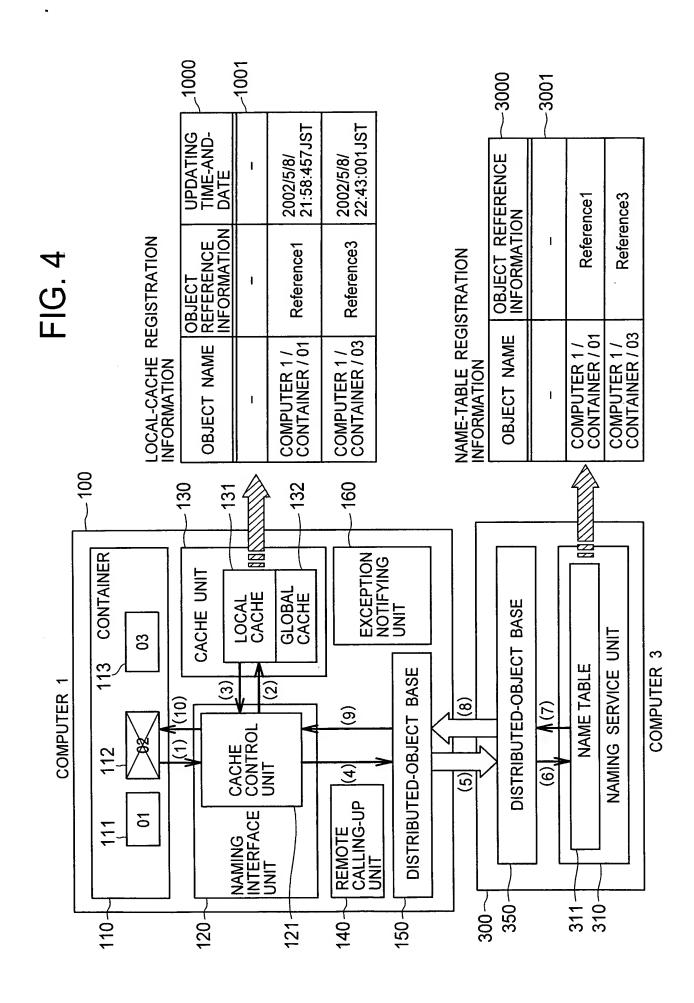
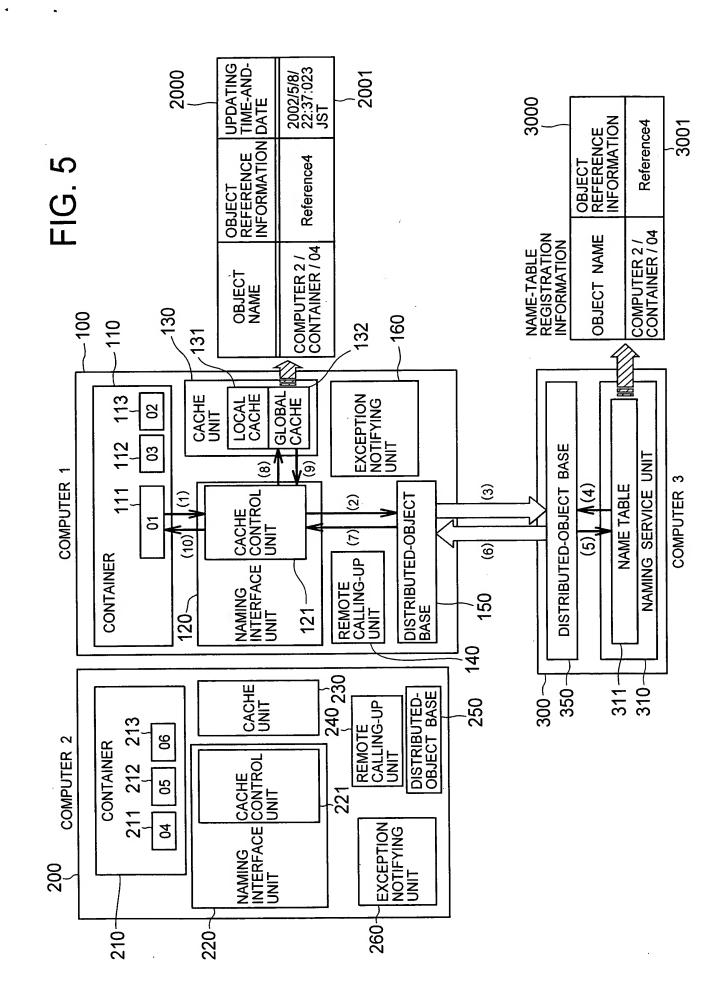
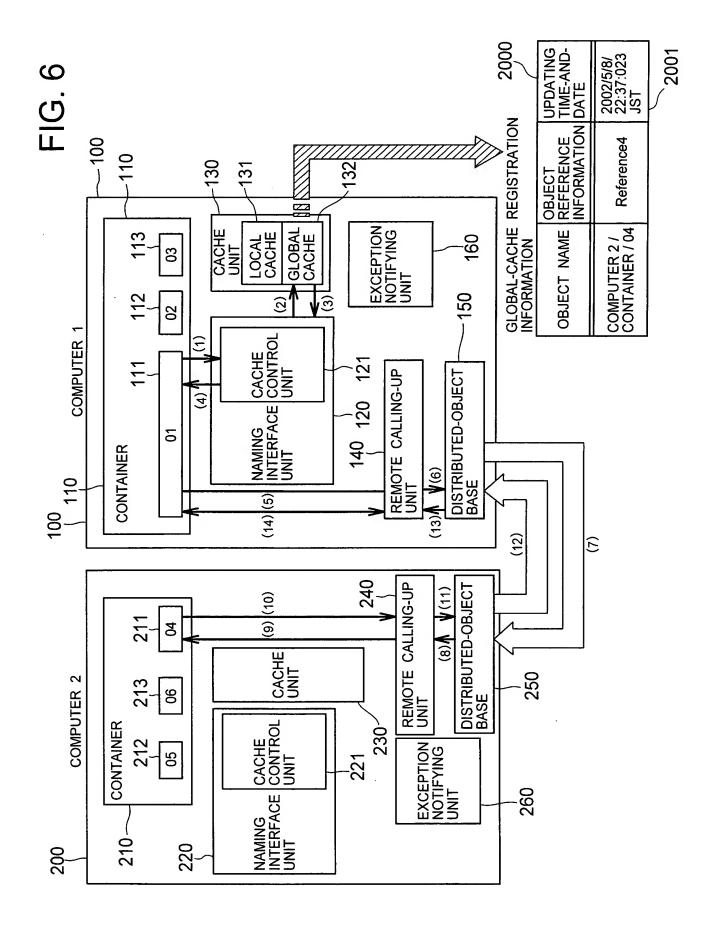
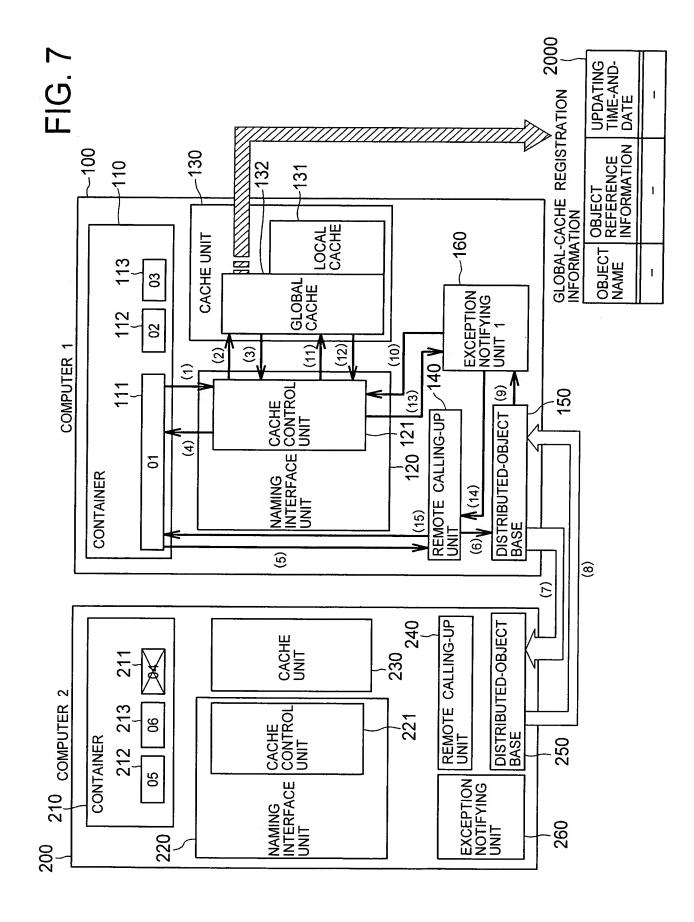


1000 2002/5/8/ 22:43:001JST 1001 TIME-AND-DATE UPDATING OBJECT REFERENCE INFORMATION Reference2 OBJECT REFERENCE INFORMATION LOCAL-CACHE REGISTRATION INFORMATION Reference2 NAME-TABLE REGISTRATION INFORMATION FIG. 3 **OBJECT NAME** OBJECT NAME COMPUTER 1/ CONTAINER/02 COMPUTER 1/ CONTAINER/02 100 130 132 160 131 EXCEPTION NOTIFYING UNIT CACHE UNIT GLOBAL CACHE LOCAL CACHE DISTRIBUTED-OBJECT BASE 03 NAMING SERVICE UNIT COMPUTER 3 112 NAME TABLE 02 DISTRIBUTED-OBJECT BASE (2) COMPUTER 1 (3) REMOTE CALLING-UP UNIT 9 CACHE CONTROL UNIT (2)3 0 CONTAINER NAMING INTERFACE UNIT Ξ 311-350-310 -300 $^{\sim}$ 120-150-140-121









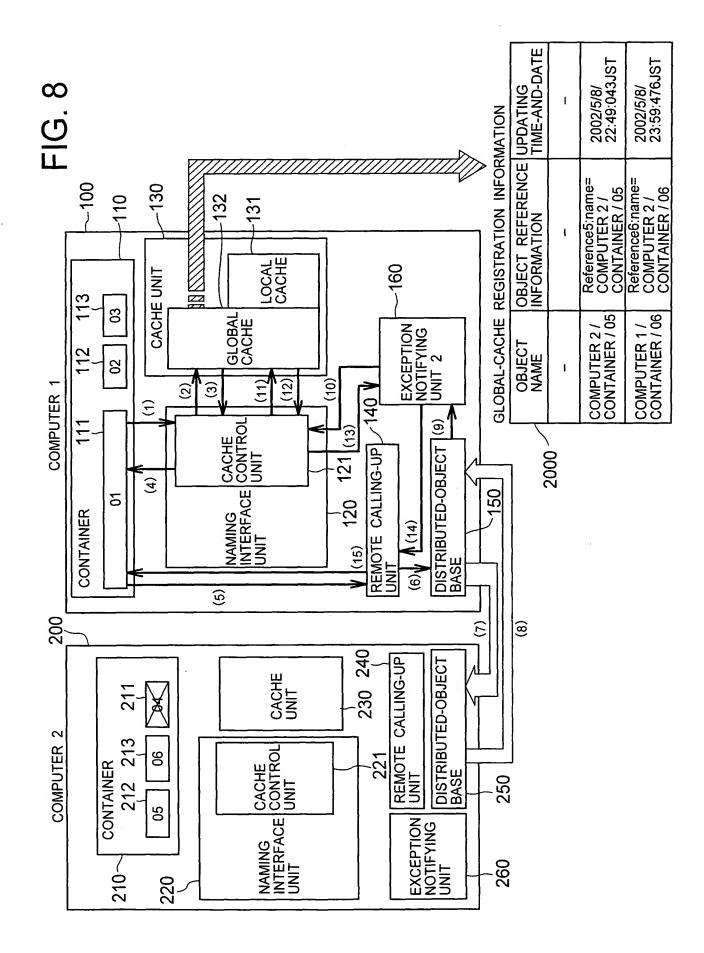


FIG. 9

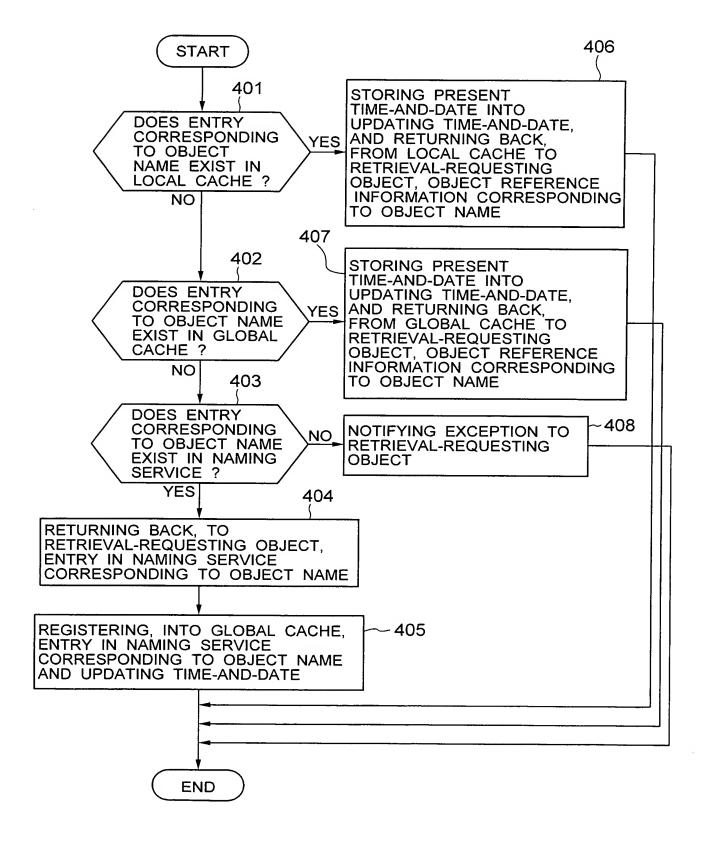


FIG. 10

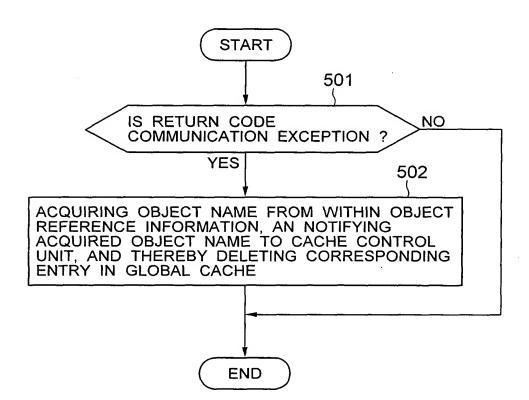


FIG. 11

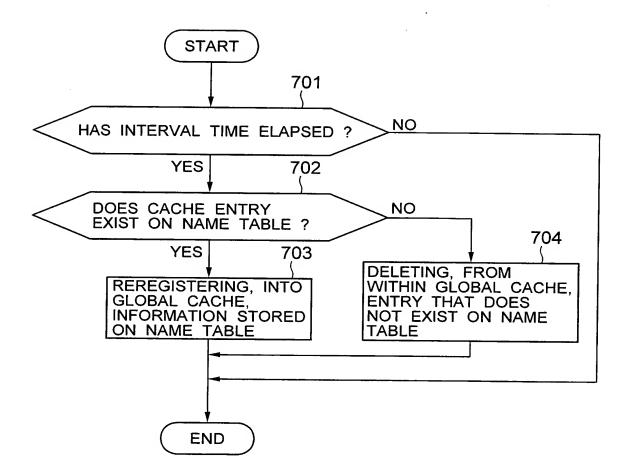


FIG. 12

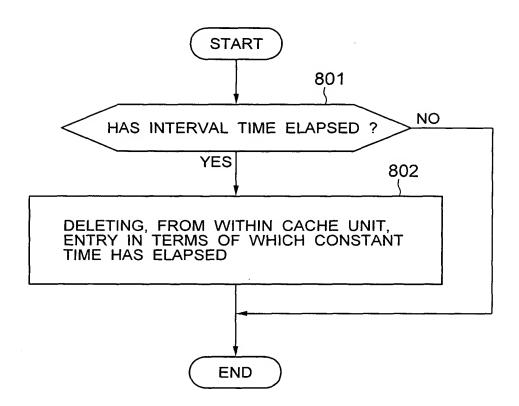


FIG. 13

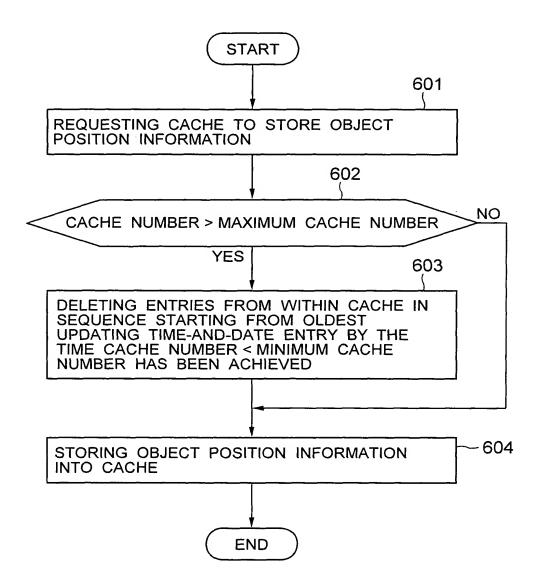


FIG. 14

(1) LOCAL CACHE 131 ON COMPUTER 100	OBJECT NAME	OBJECT POSITION INFORMATION	UPDATING TIME-AND- DATE	
	COMPUTER 1/ CONTAINER/01	Reference1	2002/5/8/22: 37:023 JST	~4001
	COMPUTER 1 / CONTAINER / 02	Reference2	2002/5/8/22: 43:001 JST	~4002
	COMPUTER 1 / CONTAINER / 03	Reference3	2002/5/8/21: 42:007 JST	~4003
(2) GLOBAL CACHE 132 ON COMPUTER 100	OBJECT NAME	OBJECT POSITION INFORMATION	UPDATING TIME-AND- DATE	
	COMPUTER 2 / CONTAINER / 04	Reference4	2002/5/8/23: 11:132 JST	~4004
	COMPUTER 2 / CONTAINER / 05	Reference5	2002/5/8/23: 59:476 JST	~4005
	COMPUTER 2 / CONTAINER / 06	Reference6	2002/5/8/22: 49:043 JST	~4006
(3) GLOBAL CACHE 132 ON COMPUTER 100 IN CASE OF HAVING STORED OBJECT-NAME- ATTACHED REFERENCE INFORMATION	REGISTRATION NAME	OBJECT POSITION INFORMATION		
	COMPUTER 2/ CONTAINER/04	Reference4:name	~4007	
	COMPUTER 2 / CONTAINER / 05	Reference5:name	~4008	
	COMPUTER 2/ CONTAINER/06	Reference6:name	~4009	